

Daily Open Source Infrastructure Report 02 July 2015

Top Stories

- Interstate 70 at Interstate 270 in Columbus, Ohio was closed indefinitely July 1 after a semi-truck hauling 10,000 gallons of ethanol-based chemical fuel overturned and caught on fire. *Columbus Dispatch* (See item <u>4</u>)
- New York officials reported June 30 that 12 more Clinton Correctional Facility employees
 were put on administrative leave as part of an ongoing investigation into the escape of two
 murder convicts June 6. Associated Press (See item 12)
- Apple released iOS version 8.4 addressing 33 security vulnerabilities, including a fix for the Logjam flaw that allows a man-in-the-middle attacker to downgrade cryptographic security. – *Softpedia* (See item <u>15</u>)
- The FBI is investigating at least 11 physical attacks on high-capacity Internet cables in California's San Francisco Bay Area dating back to July 2014. – USA Today (See item 18)

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Energy Sector

- 1. June 30, Associated Press (California) Electrical vault blast leaves 17,000 without power in LA. A June 30 explosion in an electrical vault in Los Angeles caused about 17,000 customers to lose power. The Los Angeles Department of Water and Power is investigating the cause of the blast and reports that power should be restored July 1. Source: http://www.sacbee.com/news/state/california/article25951696.html
- 2. *June 30*, *Tallahassee Democrat* (Florida) **30,000 in Tallahassee without power.** Talquin Electric Cooperative officials reported June 30 that about 20,000 customers were without power following heavy storms that swept through the area, and that service could take up to 24 hours to be restored.

 Source: http://www.wtsp.com/story/news/2015/06/30/30000-in-tallahassee-without-

Source: http://www.wtsp.com/story/news/2015/06/30/30000-in-tallahassee-without-power/29540891/

For another story, see item 4

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Chemical Industry Sector

Nothing to report

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Nuclear Reactors, Materials, and Waste Sector

Nothing to report

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Critical Manufacturing Sector

See item 11

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Defense Industrial Base Sector

Nothing to report

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Financial Services Sector

3. *June 30*, *Reuters* – (National) **Goldman settles SEC charges over 2013 trading incident.** Goldman Sachs Group Inc., agreed to pay \$7 million June 30 to resolve U.S.

Securities and Exchange Commission charges connected to the "market access" rule, and a 2013 programming error which flooded the stock options market with about 16,000 erroneous orders, causing 1.5 million options contracts to be executed and costing the company \$38 million.

Source: http://www.reuters.com/article/2015/06/30/sec-goldmansachs-idUSL1N0ZG1JH20150630

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Transportation Systems Sector

- 4. July 1, Columbus Dispatch (Ohio) I-70 still closed after crash on West Side.

 Interstate 70 at Interstate 270 in Columbus is closed indefinitely July 1 after a semitruck hauling 10,000 gallons of ethanol-based chemical fuel overturned and caught on fire. The driver was taken to an area hospital and a team from the Ohio Environmental Protection Agency was on scene to respond to the chemical fumes.

 Source: http://www.dispatch.com/content/stories/local/2015/07/01/fiery-crash-closes-i270-i70-on-west-side.html
- June 30, Bell Jar News (Colorado) United Airlines flight diverted after man caught smoking in bath. A United Airlines flight headed to Boston returned to Denver International Airport June 30 shortly after takeoff after a passenger refused to stop smoking onboard. The flight was cancelled due to crew rest regulations.
 Source: http://www.belljarnews.com/united-airlines-flight-diverted-after-man-caught-smoking-in-bath/8512528/

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Food and Agriculture Sector

6. July 1, Food Safety News – (North Carolina) 232 sickened in outbreak linked to North Carolina restaurant. The North Carolina Department of Health and Human Services reported June 30 that 232 people were sickened June 16 – June 21 due to salmonella contamination found in food products from the Tarheel Q restaurant in Lexington, North Carolina. An investigation is ongoing to determine further contaminations.

Source: http://www.foodsafetynews.com/2015/07/at-least-30-sickened-after-dining-at-north-carolina-restaurant/#.VZPP7flVhBc

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Water and Wastewater Systems Sector

See item 9

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Healthcare and Public Health Sector

7. June 30, Time Warner Cable News – (Texas) Austin Regional Clinic bans children of anti-vax parents. Austin Regional Clinic in Texas began refusing treatment for unvaccinated children starting July 1, citing concerns over illnesses such as whooping cough, chicken pox, and measles which are easily transmitted in hospital waiting rooms.

Source: http://www.twcnews.com/tx/austin/news/2015/06/30/austin-regional-clinic-bans-children-of-anti-vax-parents.html

8. June 30, Indianapolis Star – (Indiana) Community Health to pay \$20 million in fraudulent billing settlement. The U.S. Attorney's Office announced June 30 a \$20 million settlement with Community Health Network, in central Indiana, after allegations that the health care network submitted fraudulent surgery bills to Medicare and Medicaid between 2006 and 2009.

Source: http://www.indystar.com/story/news/crime/2015/06/30/community-health-pay-million-fraudulent-billing-settlement/29511889/

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Government Facilities Sector

9. June 30, Jersey Journal – (New Jersey) About 40 Jersey City Heights residents, school affected by water main break. St. Nicholas School in Jersey City Heights was closed June 30 after a water main break on Ferry Street. Nearby residents have been notified of the break and crews are working to repair the water main.

Source:

http://www.nj.com/hudson/index.ssf/2015/06/40_jersey_city_heights_residents_school_affected_b.html

10. *June 30*, *Cincinnati Enquirer* – (Ohio) **Perfume bottle sparks scare, courthouse closure.** A perfume bottle shaped like a grenade was discovered during a security screening of a suitcase at Hamilton County Courthouse June 30, prompting officials to evacuate the building after a bomb-sniffing dog alerted deputies the bag was suspicious. The courthouse reopened July 1.

 $Source: \underline{http://www.cincinnati.com/story/news/2015/06/30/courthouse-evacuated-\underline{suspicious-package/29502849/}$

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Emergency Services Sector

11. *July 1, WHIO 7 Dayton* – (Ohio) **Fire crews remain on scene of industrial fire.** An industrial fire at Genesis Rescue Systems in Kettering, Ohio prompted fire crews to remain on site for several hours after the facility and its contents sustained extensive damage June 30. Total damages are unknown and no injuries were reported. Source: http://www.whio.com/news/news/local/fire-reported-at-kettering-

business/nmpfj/

12. June 30, Associated Press – (New York) NY prison chief, 11 others put on leave after escapes. New York officials reported June 30 that 12 more employees at the Clinton Correctional Facility have been put on administrative leave as part of an ongoing investigation to find potential accomplices in the escape of two murder convicts June 6.

Source: http://www.policeone.com/investigations/articles/8633939-NY-prison-chief-11-others-put-on-leave-after-escapes

13. June 30, WJW 8 Cleveland – (Ohio) Westlake police officer indicted for using excessive force on suspect. The U.S. Attorney's Office reported June 30 that a former-Westlake police officer was indicted for 1 count of excessive force and 2 counts of obstruction from an April 2014 incident in which the officer caused bodily harm to a suspect and falsified documents.

Source: http://fox8.com/2015/06/30/westlake-police-office-indicted-for-using-excessive-force-on-suspect/

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Information Technology Sector

14. *July 1, Securityweek* – (International) **Attackers abuse RIPv1 Protocol for DDoS reflection: Akami.** Security researchers from Akami discovered that malicious actors have been leveraging routers running Routing Information Protocol version 1 (RIPv1) to reflect distributed denial-of-service (DDoS) attacks by creating malicious requests for routes and then spoofing the source Internet protocol (IP) address to match the one of the targeted system.

Source: http://www.securityweek.com/attackers-abuse-ripv1-protocol-ddos-reflection-akamai

- 15. *July 1, Softpedia* (International) **iOS 8.4 fixes 33 security vulnerabilities.** Apple released iOS version 8.4 addressing 33 security vulnerabilities, including a fix for the Logjam flaw that allows a man-in-the-middle (MitM) attacker to downgrade cryptographic security, and other protection against potential arbitrary code execution. Source: http://news.softpedia.com/news/ios-8-4-fixes-33-security-vulnerabilities-485771.shtml
- 16. July 1, Softpedia (International) Researchers expose attack on iOS that can break system apps. Security researchers from FireEye reported two Apple iOS flaws, dubbed Manifest Masque and Extension Masque, in which an attacker could break or replace system apps and extensions on an affected device by taking advantage of apps created in Xcode outside of Apple's App Store. The vulnerabilities behind Manifest Masque attacks were partially addressed in the release of iOS 8.4.

Source: http://news.softpedia.com/news/researchers-expose-attack-on-ios-that-can-break-system-apps-485756.shtml

17. June 30, Securityweek – (International) **ESET** analyzes complex espionage platform used by "Animal Farm" APT. ESET released research on the Dino cyber-espionage platform used by the "Animal Farm" advanced persistent threat (APT) group revealing that Dino is capable of retrieving information, executing Microsoft Windows batch commands, searching for files, and transferring files back and forth between a command and control (C&C) server. Researchers have not determined the tool's initial infection vector.

Source: http://www.securityweek.com/eset-analyzes-complex-espionage-platform-used-animal-farm-apt

Internet Alert Dashboard

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web site: http://www.us-cert.gov

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Web site: http://www.it-isac.org

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Communications Sector

18. *July 1, USA Today* – (California) **FBI investigating 11 attacks on San Francisco-area Internet lines.** The FBI is investigating at least 11 physical attacks on high-capacity Internet cables in California's San Francisco Bay Area as far back as least July 2014, including a June 30 incident that disrupted Internet service for businesses and residential customers near the Sacramento area.

Source: http://www.usatoday.com/story/tech/2015/06/30/california-internet-outage/29521335/

19. June 30, The Oregonian/OregonLive.com — (Oregon; Washington) Frontier suffers big cable TV outage. Level 3 Communications officials reported that service was restored June 30 after Frontier Communications' cable TV service experienced an outage in Oregon and Washington due to severed communications fiber-optic cable earlier that day.

Source: http://www.oregonlive.com/silicon-forest/index.ssf/2015/06/frontier_suffers_big_cable_tv.html

For additional stories, see items 15 and 16

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Commercial Facilities Sector

20. *July 1, WCSC 5 Charleston* – (South Carolina) **Fire destroys Mt Zion AME church in Williamsburg County.** A 3-alarm fire at the South Carolina Mount Zion AME Church in Williamsburg County sustained extensive damage to its facility and injured 1 firefighter June 30. Fire crews contained the incident and the cause of the blaze is

unknown.

Source: http://www.walb.com/story/29447600/fire-destroys-mt-zion-ame-church-in-williamsburg-county

21. *July 1, WJLA 7 Denver* – (Colorado) **2-alarm fire damages apartment, business on Newton Street.** Westminster, Colorado fire officials reported July 1 that a mixed-use building housing commercial businesses and apartments sustained heavy damages after a 2-alarm fire destroyed 2 levels of the structure June 30. No injuries were reported and the cause of the fire is under investigation.

Source: http://www.thedenverchannel.com/news/front-range/westminster/2-alarm-fire-damages-apartment-business-on-newton-street

22. *July 1, WXIA 11 Atlanta* – (Georgia) **Video: 2 children jump from window to escape fire.** A June 30 fire at the Morgan's Landing Apartments in Sandy Springs, Georgia displaced 29 residents and 11 families as the fire burned through several apartment units. The cause of the fire is under investigation and no injuries were reported. Source: http://www.11alive.com/story/news/local/sandy-springs/2015/06/30/sandy-springs-apartment-fire/29519425/

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Dams Sector

23. July 1, WANE 15 Fort Wayne – (Indiana) Evacuations underway after dams in Wabash, Huntington Counties open. The U.S. Army Corps of Engineers released water from dams at the Salamoine Reservoir and Roush Lake in Wabash and Huntington Counties June 30 due to the water reaching capacity after a record month of rain. As a precaution people nearby were asked to voluntarily evacuate. Source: http://wishtv.com/2015/07/01/evacuations-underway-after-dams-in-wabash-huntington-counties-open/

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